UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/598,371	05/23/2008	Tetsuo Nagano	P30582	3254
	7590 03/12/201 & BERNSTEIN, P.L.0	EXAMINER		
1950 ROLAND	CLARKE PLACE	DENTZ, BERNARD I		
RESTON, VA	20191		ART UNIT	PAPER NUMBER
			1625	
			NOTIFICATION DATE	DELIVERY MODE
			03/12/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

gbpatent@gbpatent.com pto@gbpatent.com

		Application	n No.	Applicant(s)				
Office Action Occurrence		10/598,37	1	NAGANO ET AL.				
	Office Action Summary	Examiner		Art Unit				
		Bernard D		1625				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)[\]	Responsive to communication(s) filed on	i telenhone talk u	ith Mr. Turk on 3-4-20	110				
·	_			<u>.70</u> .				
<i>'</i> —	· · · · · · · · · · · · · · · · · · ·							
3)[—							
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims							
4)🛛)⊠ Claim(s) <u>1-14</u> is/are pending in the application.							
,	4a) Of the above claim(s) is/are withdrawn from consideration.							
	5) Claim(s) is/are allowed.							
•	6) Claim(s) <u>1-14</u> is/are rejected.							
	Claim(s) is/are objected to.							
·	Claim(s) are subject to restriction	and/or election re	equirement.					
	on Papers		•					
	•							
-	The specification is objected to by the Ex							
10)	The drawing(s) filed on is/are: a)[-					
	Applicant may not request that any objection	= -						
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority under 35 U.S.C. § 119								
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
2) Notic 3) Inforr	t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-9- nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	48)	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other:	ate				

Art Unit: 1625

The previous election of species action is vacated and withdrawn.

The previous rejection is withdrawn.

Claims 1-14 are rejected under 35 USC 102 over the compound of Chemical Abstracts registry number 96345-62-9. A printout of a search in CAS ONLINE showing the structure and origin of the fluorescent dye compound has been supplied to applicants in the previous action.

An English translation of Japanese Patent Publication 60-025195 which is the document disclosing the synthesis and utility of the compound has been ordered. It will be available in early March.

A supplementary rejection which will have a copy attached will be made shortly thereafter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bernard Dentz whose telephone number is 571-272-0683. The examiner can normally be reached on Mon-Fri from 8 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Janet Andres, can be reached on 571 272-0867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

Application/Control Number: 10/598,371 Page 3

Art Unit: 1625

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

/ Bernard Dentz/

Primary Examiner, Art Unit 1625